

relative the shank by retainer such as 16 and 17 of FIG. 6, the guide as being so retained rotational in location relative the shank will spin in concert with any one portion of a hand FIG. 12 gripping it, freeing any unencumbered second portion of the hand FIG. 12 not gripping on the guide to move rotationally as needed to bear down and grip and hold or grip and spin the drive-wheel as needed14 FIG 6.

It should be noted and understood that drawings and descriptions herein are illustrative of the gripwheel assembly's appearance and means both depicted and described herein to effect the gripwheel's method of attachment are illustrative of types which could be utilized; therefore if a gripwheel assembly's structure is within the scope of the prescribed structure as hereinafter claimed and attachment of the gripwheel components are within the scope of the attachment method as hereinafter claimed, then various materials, colors, and embodiment shapes plus various means to effect attachment of each gripwheel component may be used without departing from the spirit and scope of the invention as hereinafter claimed.

WHAT IS CLAIMED:

1. Both a handle assembly utilized attached on a driver tool and the method of attaching the assembly to the driver-tool, the tool being of a genre already possessing a handle and a shank extending perpendicularly from the handle, the assembly comprising two separate shaped, positioned, utilized, and functioning halves, a discretely rotatable slip ring type hand-held-guide and a rotatable hand-operated driver-shank's drive-means referred to herein as a drive-wheel, both components structured and sized such that the distance from at lease one axially-parallel-outward-surface of the guide to axis of the guide is essentially the same as the distance from the overall axially parallel outward surface of the drive-wheel to axis of the drive-wheel, the driver-

10 tool's shank being used as the axis, and both components are sized so that their widths, as placed
11 in line on the shank as axis, are such that a hand is able to grasp the two components
12 simultaneously, and the hand-held-guide's shank-parallel outward-surface is shaped to enable
13 holding in position on the guide any one portion of a hand grasping on the-shank-parallel-
14 outward-surface of the said guide, while the drive-wheel's shank-parallel-outward-surface is
15 shaped for ease of being, simultaneously along with the holding of the guide by a one portion of a
16 hand, intermittently gripped, held, spun, and released by the grasp of any second, remaining not
17 utilized on the guide, portion of the same said hand; and additionally, the drive-wheel being a
18 separately utilized and functioning half of the assembly, is shaped with bluntly curved surfaces
19 substantially uniformly symmetrical about the axis of the wheel, to enable the wheel to rotate
20 within the grasp of the releasing, not-utilized-on-the-guide, second portion of the said hand, such
21 that the, not-utilized-on-the-guide, second portion of the said hand is able to remain in a
22 positioning for gripping the drive-wheel, and yet also is able to rotate about the drive-wheel near
23 or lightly touching the drive-wheel's surface due to anchoring through linkage with the said
24 hand's one portion which remains utilizing the guide, the guide in addition being discretely freely
25 rotatable; the assembly's method of attachment comprising, having the slip ring type hand-held-
26 guide slipped into place "loosely discretely girdling the shank of the driver-tool and separate the
27 assembly's drive-wheel to result in the guide's being freely, discretely separately able to spin,
28 unlimited in distance and direction, including relative both the driver's shank as axis for the spin,
29 and the assembly's drive-wheel as a separate utilized and functioning half of the assembly, the
30 attachment being by having the shank inserted through a bore", larger in diameter than the shank
31 and piercing through the guide, to a distance on the shank from the shank's work end such that

the guide is girdling rearward of in line with the shank's work end, the guide being retained in the guide's location on the shank; and the location on the shank the guide girdles is also in line forward the work side of the drive-wheel, the drive-wheel being located ringing to encircle the shank but "utilizing a manner of engaging upon the shank" to spin the shank, the location the wheel is ringing on the shank being even further in line rearward on the shank than the guide's location from the work end of the shank, the wheel being retained in the wheel's location on the shank; and the location on the shank which the wheel rings is also in line forward the work end of the driver's handle, the work end of driver's handle being the fore-portion of the handle, the driver's handle being a part of the driver-tool which is attached engaging upon and in line with the rear end of the tool's shank, the opposite shank end from the driver-shank's work end, the driver's handle being for spinning the shank, thus the driver's handle is in line rearward the drive-wheel, the drive-wheel is in turn, in line rearward the guide, and the guide is in turn, in line rearward the work end of the shank; and both the gripwheel halves, the guide and wheel, are attached advantageously positioned near enough each other between the fore-portion of the driver's handle and the driver-shank's work end, such that a single hand is able to simultaneously grasp both the guide and drive-wheel utilizing them as bilaterally supporting halves, and at least one retainer is placed, a retainer in front of the hand-held-guide's side which is facing the shank's work end, the retainer to help retain the components in assembled operating position.

2. A handle assembly as described in claim 3 for use on a driver-tool wherein the said drive-wheel half of said auxiliary handle, "utilizing a manner of engaging upon said shank", engages upon the shank by manner of ringing the shank to encircle fixed upon the shank, thereby engaging upon the said shank.

54- - 3. A handle assembly as described in claim 3 for use on a driver-tool wherein the said drive-
55 wheel half of said auxiliary handle, "utilizing a manner of engaging upon said shank", engages
56 upon the shank by way of a drive-train, the train's driving component being fixed to said drive-
57 wheel and the train's driven component being ringing to encircle fixed upon the shank, thereby
58 the wheel engages the shank through linkage by way of the train.

59- - 4. A handle assembly as described in claim 3 for use on a driver-tool wherein the said slip ring
60 type hand-held-guide half of said assembly is "loosely discretely girdling the shank of the tool
61 and separate the drive wheel to result in the guide's being freely, discretely separately able to
62 spin, unlimited in distance and direction, including relative both the shank and drive-wheel, by
63 having the shank inserted through a bore", loosely girdles the shank as by manner of having the
64 guide, loosely discretely girdling immediately relative the shank inserted through the bore
65 through said guide.

66 - - 5. A handle assembly as described in claim 3 for use on a driver-tool wherein the said slip
67 ring type hand-held-guide half of said assembly is "loosely directly girdling the shank of the tool
68 and separate the drive wheel to result in the guide's being freely, discretely separately able to
69 spin, unlimited in distance and direction, including relative both the shank and drive-wheel, by
70 having the shank inserted through a bore", loosely girdles the shank as by manner of having the
71 guide loosely discretely girdling upon another component inserted through the bore through the
72 said guide, the other component being ringing to encircle the said shank.